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## Amendments to the Claims:

- 1. (Cancelled)
- 2. (Cancelled)
- 3. (Currently Amended) The device of claim [[10]]11, wherein the at least one of the touch sensors is further arranged to determine a parameter of a respective one of the touched zones, said key allocation means being arranged to allocate the reference keys having a size and/or form on said touch-sensitive member depending on said parameter of the respective detected zone.
- 4. (Currently Amended) The device of claim [[10]]11, wherein said key allocation means is arranged to allocate said-other keys having a size and orientation on said touch-sensitive member depending on relative locations of the detected touched sensitive zones.
- 5. (Currently Amended) The device of claim [[10]]11, wherein said key allocation means is arranged to allocate four or eight reference keys upon detecting four fingers of the user's left hand and/or four fingers of the user's right hand touching the touch-sensitive member.
- 6. (Previously Presented) The device of claim 10, wherein said virtual keyboard has a QWERTY-type layout.
  - 7. (Cancelled)
  - 8. (Cancelled)
  - 9. (Cancelled)

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10. (Currently Amended) A data processing device enabling a user to input characters, the device comprising:

a touch-sensitive member arranged to function as a virtual keyboard, said member including touch sensors for detecting a plurality of touched zones on said member, the touch sensors sensing a force of at least one finger on the touch-sensitive member:

a stroke recognition means which recognizes a key stroke by analyzing a relative position of a zone touched by a finger causing a higher force on the touch-sensitive member relative to positions of zones <u>concurrently</u> touched by other fingers with a lower force, such that the key stroke is determined by the relative position of the higher <u>forced-force</u> touched zone relative to the lower force <u>concurrently</u> touched zones rather than by location on the touch sensitive member.

11. (Currently Amended) A data processing device for enabling a user to input characters, the device comprising:

a touch-sensitive member arranged to function as a virtual keyboard, said member including sensors for detecting touched zones on said member and for sensing a force of at least one finger on the touch-sensitive member, the sensors being configured to identify a finger causing a force on the touch-sensitive member zone that is higher than a force from the other fingers when more than one finger touches said member;

a key allocation means for allocating at least two reference keys of the virtual keyboard to respective zones on said member in response to said detection of touched zones; and

a key stroke recognition means configured to recognize a key stroke by analyzing a relative position of the zone touched with the <u>a</u> higher force with respect to a position of at least one other zone concurrently touched with a lower force.

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- 12. (Previously Presented) The device of claim 11, wherein said at least one zone touched with the lower force corresponds to at least one of said reference keys.
- 13. (Previously Presented) The device of claim 11, further comprising:
- a key correction means for correcting a location of at least one of the reference keys by repeatedly allocating at least one of the reference keys.
- 14. (Previously Presented) The device of claim 13, wherein said key correction means functions upon detecting a change of position of at least one of said other fingers.
- 15. (Previously Presented) The device of claim 11, wherein said touch-sensitive member further comprises:
- a display means arranged to display a representation of at least one reference key and/or other key of the virtual keyboard.
  - 16. (Cancelled)
  - 17. (Cancelled)
- 18. (Currently Amended) A method enabling a user to input characters, the method comprising:
- a step of detecting touched zones on a touch-sensitive member configured to function as a virtual keyboard, and
- a step of allocating at least two reference keys of the virtual keyboard to respective zones on said member in response to said detection of touched zones, and,
- a step of sensing a force of at least one finger on a touched zone of the touch-sensitive member, and

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10 a step of identifying a finger causing a force on the touched zone of the touch-sensitive member higher than a force caused by other fingers on the touched zone when more than one finger touches said member, and

a step of recognizing a key stroke by analyzing a relative position of the zone touched with the higher force with respect to a position of at least one other zone concurrently touched with a lower force.

19. (Currently Amended) A computer-readable medium with instructions that are executed on a computer, to perform the method as defined in claim [[10]] 18.